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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,867	06/22/2001	David L. Lee	24612	8010
28624	7590	11/15/2005	[REDACTED]	EXAMINER
WEYERHAEUSER COMPANY			BURLESON, MICHAEL L	
INTELLECTUAL PROPERTY DEPT., CH 1J27				
P.O. BOX 9777			ART UNIT	PAPER NUMBER
FEDERAL WAY, WA 98063			2626	

DATE MAILED: 11/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability	Application No.	Applicant(s)	
	09/887,867	LEE ET AL.	
	Examiner	Art Unit	
	Michael Burleson	2626	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to _____.
2. The allowed claim(s) is/are 1-31.
3. The drawings filed on 22 June 2001 are accepted by the Examiner.
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some* c) None of the:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of
 Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)
2. Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. Notice of Informal Patent Application (PTO-152)
6. Interview Summary (PTO-413),
Paper No./Mail Date _____
7. Examiner's Amendment/Comment
KAW
8. Examiner's Statement of Reasons for Allowance
9. Other _____

Kimberly A. Williams

**KIMBERLY WILLIAMS
SUPERVISORY PATENT EXAMINER**

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Casey Leichter on 11/09/2005. Please see attached document.

Conclusion

Any inquiry concerning this communication should be directed to Michael Burleson whose telephone number is (571) 272-7460 and fax number is (571) 273-7460. The examiner can normally be reached Monday thru Friday from 8:00 a.m. – 4:30p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached at (571) 272-7471

Kimberly A. Williams
KIMBERLY WILLIAMS
SUPERVISORY PATENT EXAMINER

Michael Burleson
Patent Examiner
Art Unit 2626

MB

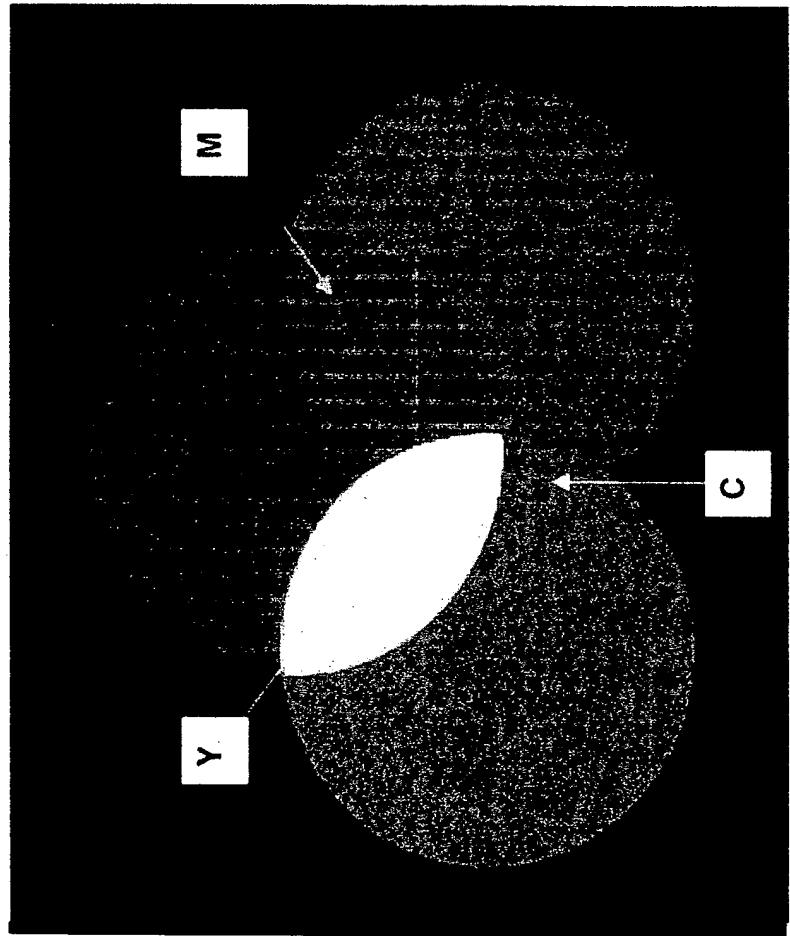
Mlb
November 9, 2005

In the Specification:

On page 1, line 3, please insert the following paragraph:

--The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the U.S. Patent and Trademark Office upon request and payment of the necessary fee.--

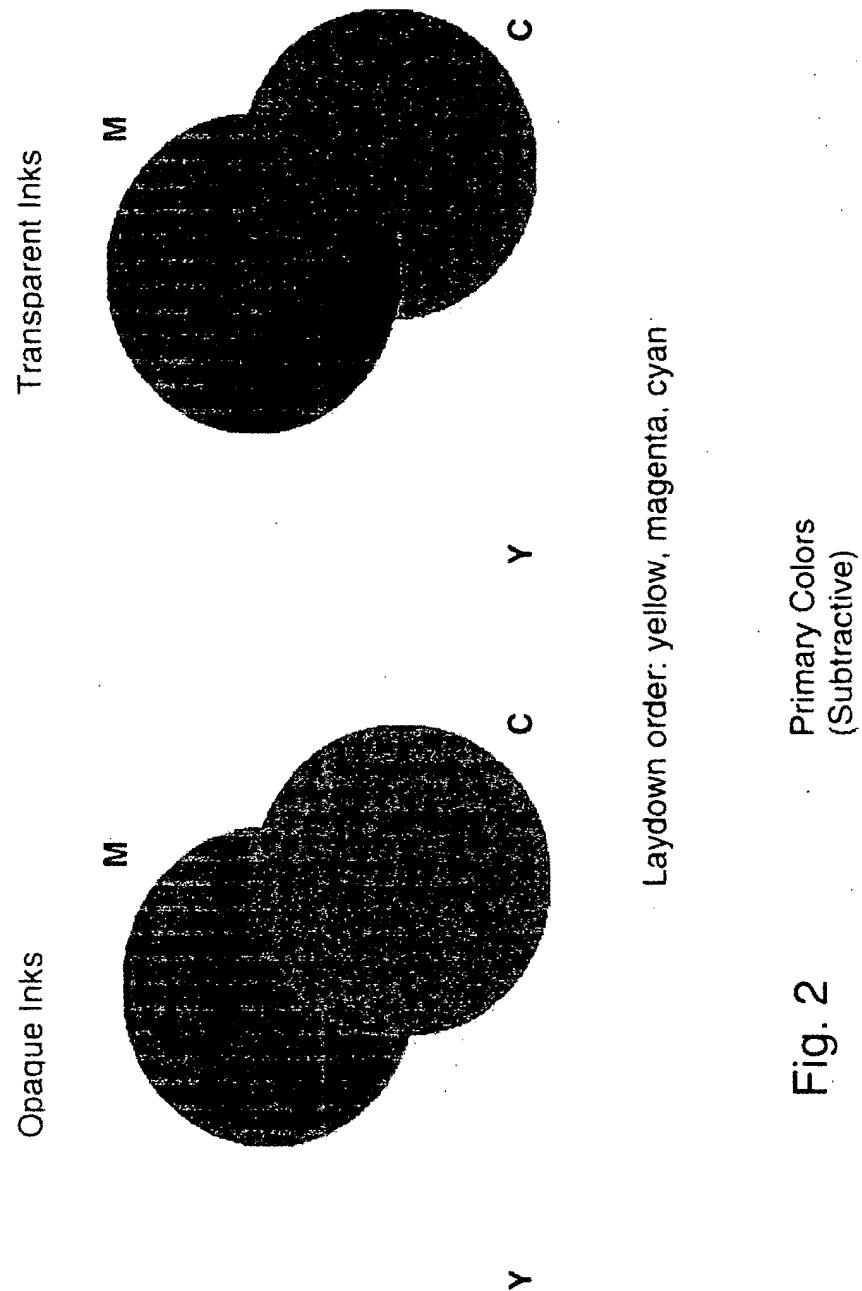
1/10



Primary Colors
(Additive)

Fig. 1

2/10



3/10

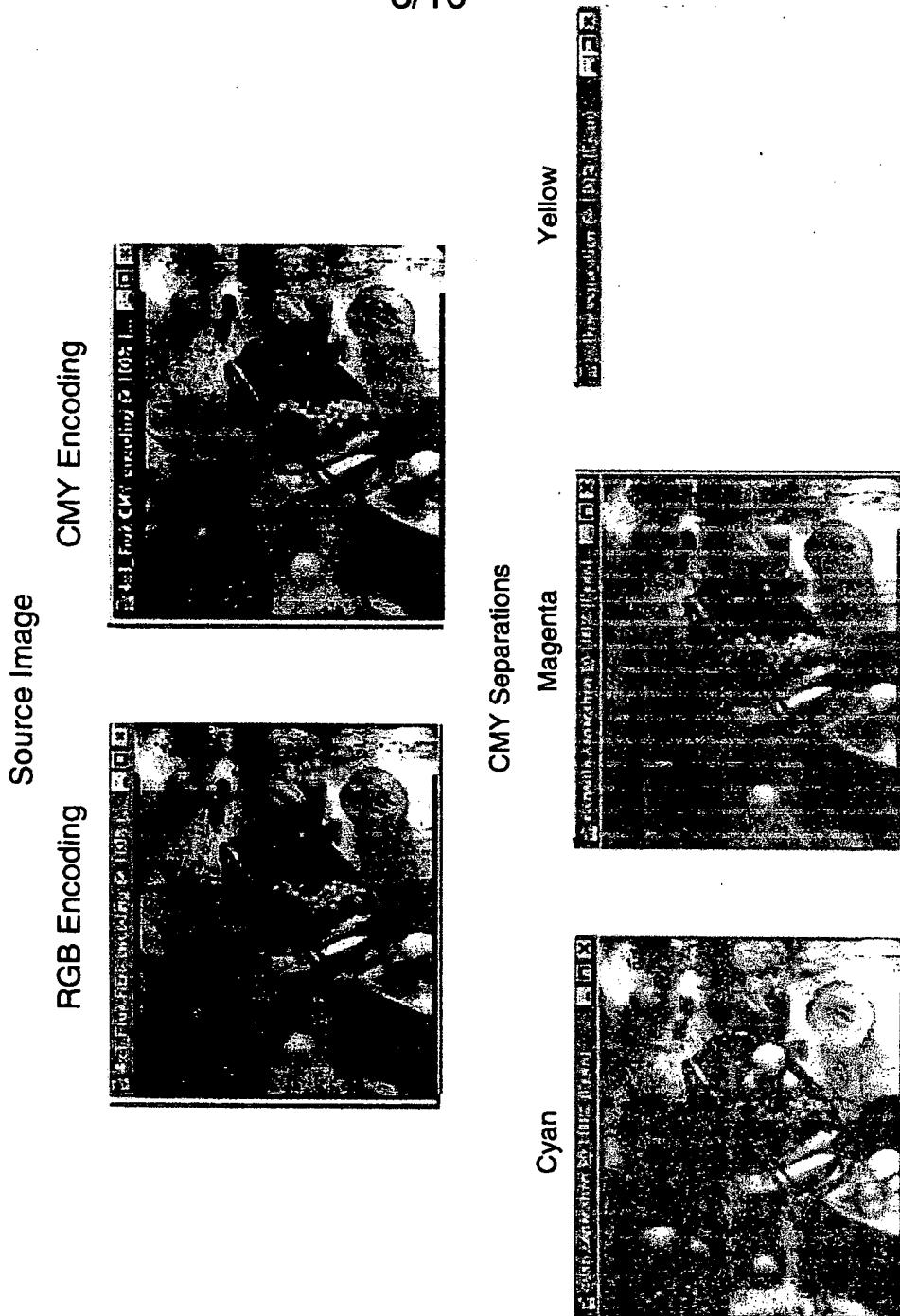


Fig. 3

4/10

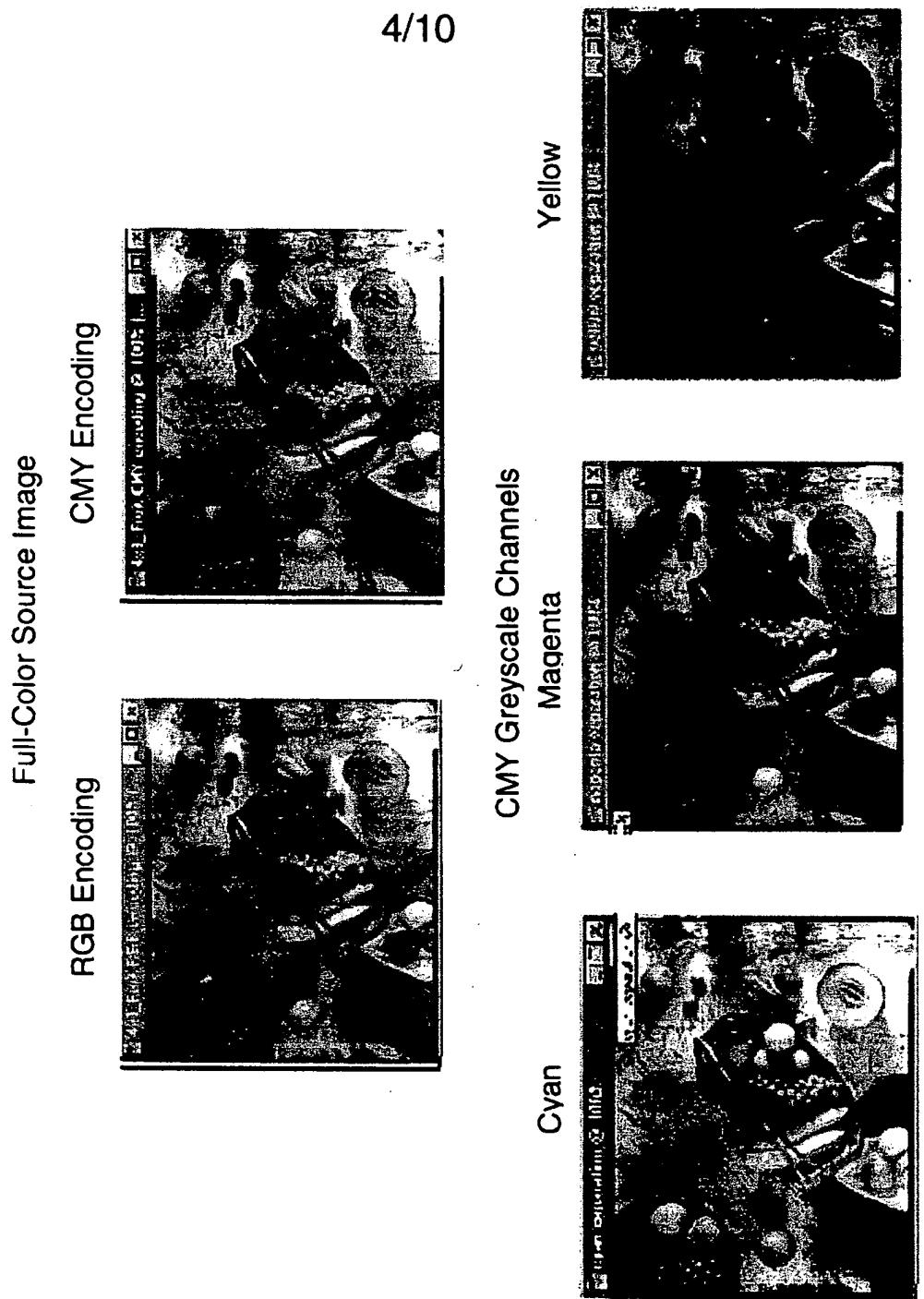


Fig. 4

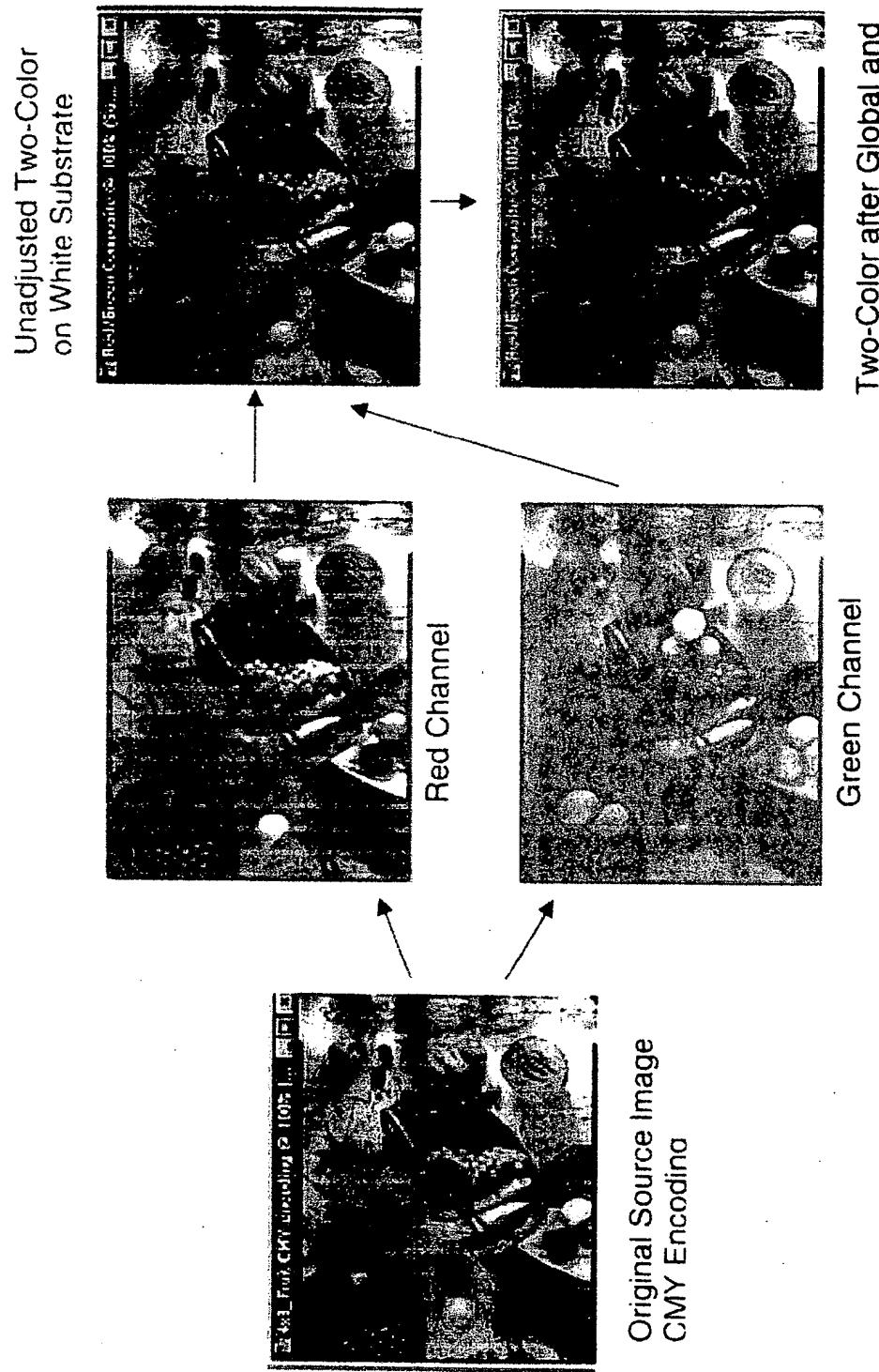


Fig. 5

6/10

Unadjusted Two-Color
on Unbleached Kraft



Two-Color on Kraft after
Global and Local
Grayscale Adjustment



Red Channel



Green Channel



Original Source Image
CMY Encoding

Fig. 6

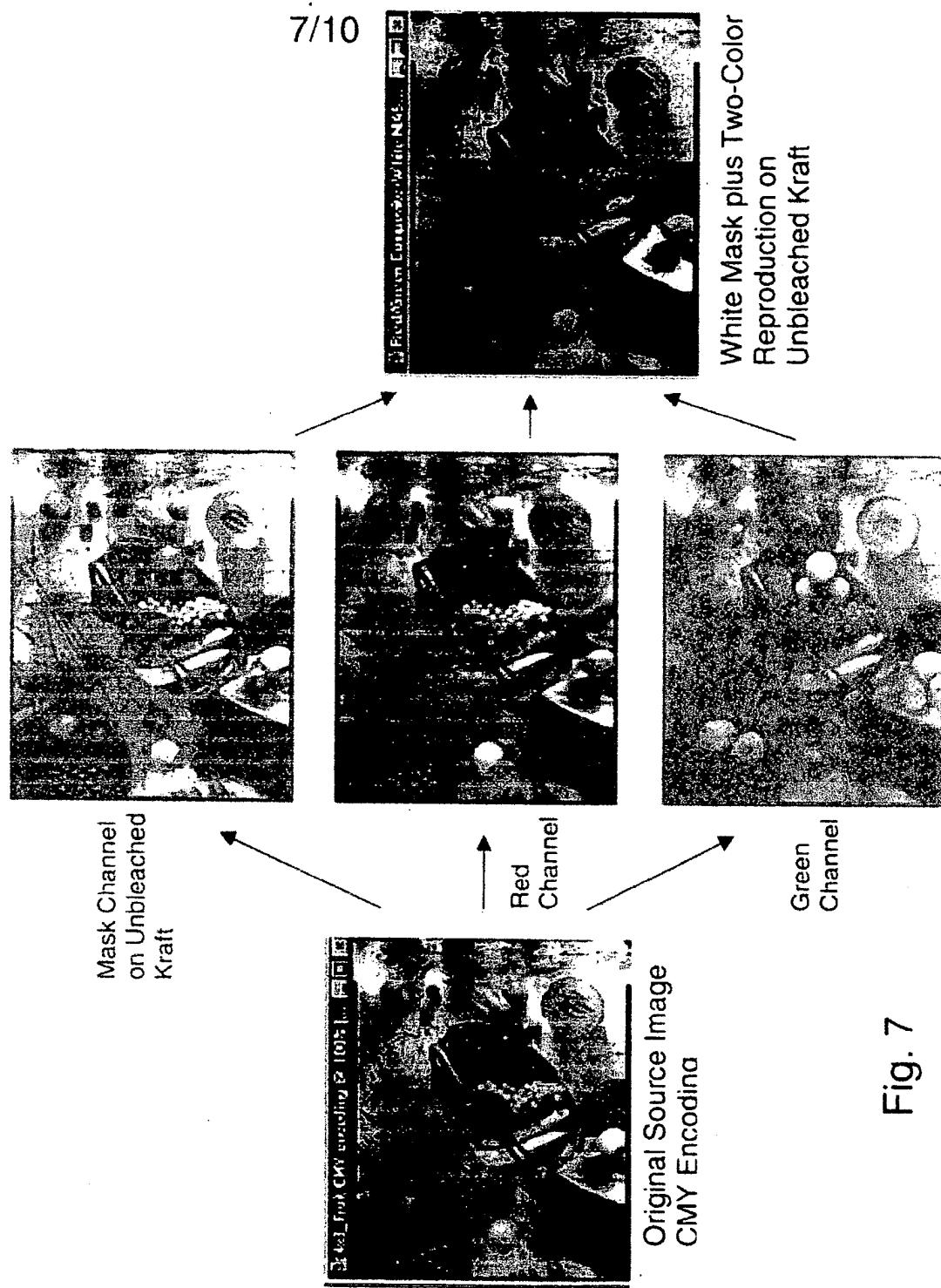


Fig. 7

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Original Source Image CMY Encoding



Two-Color with White Mask
on Unbleached Kraft



Two-Color on Unbleached Kraft



Two-Color on White Substrate



Fig. 8

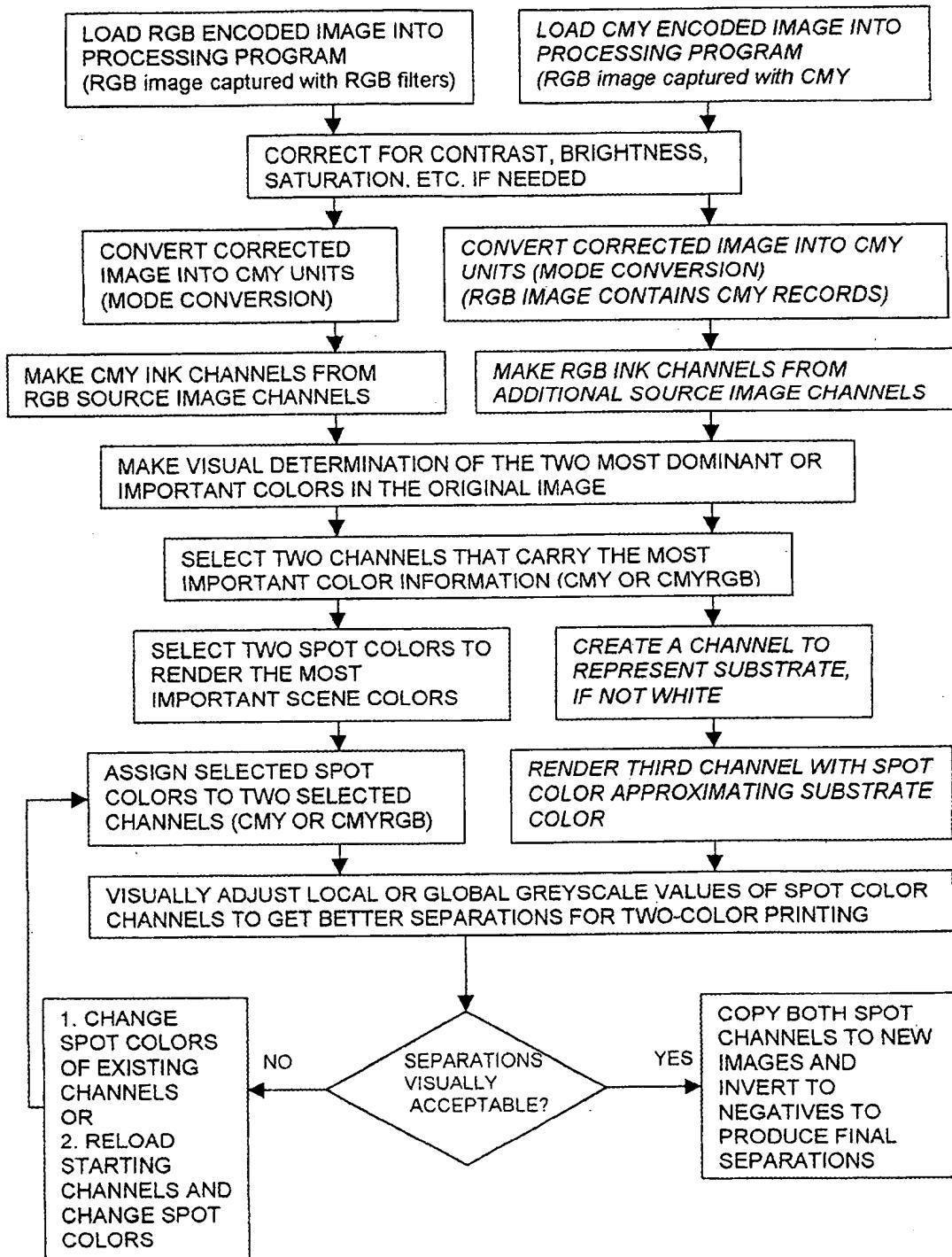


Fig. 9

10/10
CONVERT ORIGINAL RGB
IMAGE TO L*A*B* UNITS
(MODE CONVERSION)
CREATE A THIRD CHANNEL
TO REPRESENT SUBSTRATE
AND THE WHITE MASK
RENDER THIRD CHANNEL WITH A SPOT
COLOR APPROXIMATING SUBSTRATE COLOR
COPY L* CHANNEL
FROM L*A*B* IMAGE
PASTE L* CHANNEL INTO THIRD
CHANNEL. THE "WHITE MASK" FRAME
MERGE THIRD CHANNEL WITH TWO SPOT
COLOR CHANNELS DERIVED IN FIG 9
VISUALLY ADJUST LOCAL OR GLOBAL GREYSCALE VALUES IN WHITE
MASK CHANNEL AND SPOT COLOR CHANNELS IF NECESSARY TO
GET BETTER SEPARATIONS FOR TWO-COLOR PRINTING
1. CHANGE SPOT
COLORS OF EXISTING
CHANNELS
OR
2. RELOAD STARTING
CHANNELS AND
CHANGE SPOT COLORS
OR
3. RELOAD L* AND
STARTING CHANNELS
AND CHANGE SPOT
COLORS EXCEPT
SUBSTRATE
NO
SEPARATIONS
VISUALLY
ACCEPTABLE?
YES
COPY THREE SPOT
CHANNELS TO NEW
IMAGES AND
INVERT TO
NEGATIVES TO
PRODUCE FINAL
SEPARATIONS

Fig. 10